

Table 13.17
LeukemiaSEER^a Relative Survival (Percent)
By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975-	1980-	1985-	1990-	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Survival Time	1979	1984	1989	1994																							
1-year	60.8	62.6	64.8	66.9	68.1	68.2	67.9	66.7	65.9	66.9	70.6	72.2	73.2	75.1	74.2	76.5	76.9	76.6	77.4	78.3	79.4	79.1	79.0	79.1	80.6		
2-year	50.1	52.5	55.3	57.5	58.9	59.9	59.8	58.0	58.3	59.0	63.0	64.9	66.2	67.7	68.4	70.5	70.6	70.2	70.9	72.5	73.2	72.5	73.2	73.4			
3-year	43.7	46.5	49.6	52.8	54.3	55.4	54.9	54.1	54.7	55.1	59.0	61.9	62.4	64.3	64.7	67.3	67.6	66.5	68.4	69.2	70.3	69.2	69.8				
4-year	38.8	41.7	45.5	49.1	50.7	51.9	50.9	50.3	51.6	52.0	56.7	59.6	59.5	61.9	62.7	64.7	65.3	63.9	65.8	67.6	68.3	67.3					
5-year	34.6	37.6	42.3	46.1	48.1	48.7	48.3	48.2	48.4	49.9	54.3	57.8	57.5	59.6	61.0	62.6	63.7	61.9	63.5	65.9	66.5						
6-year	31.4	35.1	39.9	43.5	45.7	46.5	45.8	46.1	46.2	48.5	52.4	56.0	55.6	57.2	59.3	60.7	62.2	60.4	61.3	64.7							
7-year	29.1	32.5	37.1	40.9	44.2	45.1	43.8	44.6	44.4	47.3	51.0	54.4	53.7	56.0	57.9	59.1	61.4	58.7	60.1								
8-year	27.0	30.4	35.0	38.8	41.7	43.8	43.2	43.1	43.0	45.7	49.6	53.5	51.9	54.6	56.1	57.3	60.3	57.6									
9-year	25.0	28.5	33.0	37.3	40.6	42.0	41.8	42.1	42.1	44.9	48.3	51.9	50.7	53.0	54.6	56.1	59.3										
10-year	23.7	26.9	31.6	36.0	39.0	40.6	40.6	41.0	40.6	43.8	47.1	50.4	48.9	51.5	53.2	54.5											
11-year	22.4	25.7	29.9	34.7	37.8	39.8	38.7	39.7	39.2	42.6	45.9	49.2	47.3	49.9	52.7												
12-year	21.2	24.6	28.8	33.6	37.1	38.7	37.7	39.0	38.3	41.9	44.9	48.3	46.0	49.2													
13-year	20.4	23.6	28.0	32.7	36.7	38.2	37.0	38.0	37.2	40.4	44.2	46.6	45.4														
14-year	19.8	22.9	27.2	31.8	35.6	37.1	36.8	37.0	36.7	39.2	43.4	45.6															
15-year	19.2	22.3	26.7	31.3	35.3	36.1	36.2	35.8	35.9	38.3	42.3																
16-year	18.5	21.4	26.1	30.6	35.0	35.9	36.1	35.0	35.3	37.4																	
17-year	18.1	20.7	25.6	30.0	34.0	35.5	35.2	34.6	34.7																		
18-year	17.7	20.1	25.3	29.4	33.0	35.1	34.6	34.3																			
19-year	17.1	19.5	24.8	29.1	32.6	34.3	34.4																				
20-year	16.6	19.1	24.4	28.6	31.9	33.8																					

^a Based on the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta). [Expected survival rates](#) are derived from the U.S. Annual Life Tables.